

Mayor
William I. May, Jr.

CITY OF FRANKFORT

Sewer Department

Quarterly Update

Commissioners
Lynn Bowers
Andrew S. Layson
Robert Roach
Tracey Turner Thurman

Issue 1, March 2003

NEW CAMERA PURCHASED TO SERVICE THE FRANKFORT COMMUNITY

On February 24, the Sewer Department took delivery of a new trailer-mounted sewer inspection camera. This new camera replaces our old camera which was nine years old. The new camera has many features that were not available in the old unit allowing the Department to better serve the residents of the community.

Utilizing a self-propelled camera, the Department now has the ability to televise and inspect sewer mains ranging from 6" through 24" diameter with a simultaneous inspection of the adjacent lateral services up to 80'! This is an essential inspection tool for identifying infiltration and inflow, solids accumulation, root infiltration, pipe defects, and the structural condition of lateral services and mainline sewers. This unit will also be used to verify the quality of rehabilitation of laterals and main sewer lines, spot repairs of sewer lines and acceptability of new construction. With the simple switch to a larger wheel, the camera can inspect lines up to 48" in diameter.

The new camera is totally digital, allowing importing of the videos into the GIS system the Department is currently developing. Upon final implementation of GIS, a single click of the mouse on a line in our system will allow individuals to see exactly what that particular pipe looks like inside.



Standard Details

In 2001, FSD developed the Standard Sanitary Sewer Construction Details and the Pump Station & Force Main Details. These details were developed as a standard for use with FSD designed projects and for private development. The details are expected to be used as presented but modifications may be reviewed on a case-by-case basis.

FSD will be revising the details very soon. It is important that the engineers, contractors and developers contact us to make recommendations for any changes or additions. All comments will be reviewed.

Sewer Easements

The FSD sewer easement form must be used when granting sanitary sewers. FSD will acquire and record all easements for FSD funded projects. The developer on private projects will be responsible for acquiring all easements in the name of the City of Frankfort while using the FSD form.

Document recording will be the responsibility of FSD. The current property owner's name of record, address and spouse's name must be on the FSD sewer easement and notarized. A property owner generally is restricted from constructing any facility within the limits of the easement that might interfere with the maintenance and operation of the sewer.

How To Reach Us—Phone: (502) 875-2448 Fax: (502) 223-7857

- William R. Scalf, Jr., P.E., Director
- Robert Barker, Deputy for Collection System Operation & Expansion
- Robert Oerther, Deputy Director of Operations
- Carol Atha, Administrative Aide

FSD Updates Mailing List

FSD is currently revising our newsletter distribution list. If you would like to be added or removed from our list, or if you receive multiple copies, we'd like to know. Please call Carol at 502/875-2448.

***Expanding our knowledge and expertise
to serve the community better . . .***

- February 19-22 (Robert Barker & Chip Gill) Annual Pumper & Cleaner Environmental Expo International in Nashville, Tennessee
- February 25-26 (Willett Lee & Glen Sanford) Kentucky Wastewater Operator Continuing Education Training—“Municipal Treatment Solutions” in Frankfort, Kentucky. Our own Deputy Director for Operations— Bob Oerther was a presenter at the two-day seminar.
- February 26 (Bill Scalf) KY-TN WEA “Watershed Management” in Bowling Green, Kentucky
- March 23-27 (Robert Barker, Jeff Hamblen, Willett Lee, & Eugene Moore) Annual Kentucky Water and Wastewater Operator’s Conference in Ft. Mitchell, Kentucky
- March 27 (Bill Scalf) Commonwealth of KY, Department of Environmental Protection “Security Training—Drinking Water & Wastewater Facilities” in Ft. Mitchell, Kentucky

Sewer Trivia

- Contrary to popular belief, only one alligator has ever been found in the New York City sewer system.
- Joan Crawford was born Billie Cassin, but her name was changed to Lucille LeSueur when she was young and her mother remarried. When she embarked on a film career as a teenager, film studio executives didn’t like her last name as it suggested a *sewer*. So her screen name became Joan Crawford as a result of a promotional “name contest”. She reportedly hated the new name, maintaining that Crawford reminded her of “crawfish”.

**Focus on Daniel “Dano” Fey
Collection System Maintenance I**



Dano began his employment with the department in May, 1999 as a Plant Operator I in the wastewater treatment plant. While working full-time, Dano completed his GED. In the fall of 2000, he obtained his wastewater operator’s certification through the Commonwealth of Kentucky. In March 2001, he transferred from wastewater treatment to the collection system as Collection System Maintenance I.

He operates motorized equipment and vehicles such as the backhoe, crane truck, rod machine, vacuum excavator, and the camera system. Dano also assists in installation of sanitary sewer lines and interprets blueprints and engineering drawings. He also maintains a Commonwealth of Kentucky CDL license with tanker endorsement and air brakes.

Originally from Ohio, he worked on tow boats on the Kentucky and Ohio rivers. He and his wife, Jennifer, now reside in Frankfort with their three sons—Jeffrey, Toby, and Jason. He is involved in scouting with his sons and is a huge NASCAR fan.

City of Frankfort Sewer Department
1200 Kentucky Avenue
Frankfort, KY 40601

ADDRESS CORRECTION REQUESTED